

INTERNATIONAL SEARCH REPORT

PCT/IB 03/03218

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B26B21/38 B26B19/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 B26B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 056 222 A (MILLER GARY R ET AL) 15 October 1991 (1991-10-15) column 2, line 52 -column 3, line 8; figure 4 ---	1, 13
A	US 3 793 723 A (KURIS A ET AL) 26 February 1974 (1974-02-26) column 3, line 61 -column 5, line 12; figures 1-3 ---	1, 13
A	US 3 756 105 A (BALAMUTH L ET AL) 4 September 1973 (1973-09-04) column 6, line 4 -column 8, line 37 ---	1, 13
A	US 2 054 418 A (HSE HARTMANN) 15 September 1936 (1936-09-15) cited in the application column 1, line 22 -column 2, line 7 -----	1

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *P* document published prior to the international filing date but later than the priority date claimed

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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

5 November 2003

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17/12/2003

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